

Vascular Endothelial Growth Factor receptor-1 Human Recombinant,

Item Number	rAP-2122
Synonyms	FLT-1, FLT1, Tyrosine-protein kinase receptor FLT, Flt-1, Tyrosine-protein kinase FRT, Fms-like tyrosine kinase 1, VEGFR-1.
Description	FLT1 Human Recombinant produced in E.Coli is single, a non-glycosylated, Polypeptide chain containing 298 amino acids fragment (31-328) corresponding to the IgG like domains 1-3 from the mature soluble FLT1 protein, having a total molecular mass of 43kDa and fused with a 4.5kDa amino-terminal hexahisti-
Uniprot Accession Number	P17948
Amino Acid Sequence	
Source	Escherichia Coli.
Physical Appearance and Stability	Sterile Filtered clear solution. Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.
Formulation and Purity	FLT1 His-Tag protein is supplied in 1x PBS and 50% glycerol. Greater than 95.0% as determined by SDS-PAGE.
Application	
Solubility	
Biological Activity	
Shipping Format and Condition	Lyophilized powder at room temperature.

Optimal dilutions should be determined by each laboratory for each application. The listed dilutions are for recommendation only and the final conditions should be optimized by the ender users! This product is sold for **Research Use Only**